EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1006	361/212.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 21:21
S6	152804	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (muffler exhaust pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 22:09
S11	781	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (muffler exhaust pipe) and ((vulcaniz$3 adj rubber) (thermoplastic adj elastomer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 22:15
S12	117	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (muffler exhaust pipe) same ((vulcaniz$3 adj rubber) (thermoplastic adj elastomer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 00:42
S13	999	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) (thermoplastic adj elastomer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 00:43
S14	84	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) (thermoplastic adj elastomer)) same (connect$3) same mount$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 01:00

S15	28	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same (conduct$3 adj connect$3) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) same (connect$3) same mount$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 01:01
S16	13938	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) same (bracket hold$3 ground$3 earth$3 support$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:43
S17	133	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) adj (bracket hold$3 ground$3 earth$3 support$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:43
S18	1	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) adj (bracket hold$3 ground$3 earth$3 support$3) same static	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:45
S19	1	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) near3 (bracket hold$3 ground$3 earth$3 support$3) near3 static	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:45

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S20	2391	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) same (bracket hold$3 ground$3 earth$3 support$3) same (static ground$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:46
S21	223	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) near3 (bracket hold$3 ground$3 earth$3 support$3) same (static ground$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:46
S22	151	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) near2 (bracket hold$3 ground$3 earth$3 support$3) same (static ground$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 11:47
S23	76	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 adj rubber) rubber (thermoplastic adj elastomer)) near (bracket hold$3 ground$3 earth$3 support$3) same (static ground$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 12:43
S24	223	(vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) and (muffler exhaust pipe tube) same ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) near3 (bracket hold$3 ground$3 earth$3 support$3) same (static ground$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 13:28

S25	147	S24 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 13:26
S26	94739	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) same ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) and (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 13:30
S27	4442	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 13:31
S28	74	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same exhaust	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 16:49

S29	5	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same halved	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 16:54
S30	7432	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (halved annular circular half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 16:57
S31	898	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (halved annular circular half) same (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 16:57

S33	204	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (halved annular circular half) same (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:03
S34	270	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (halved annular circular half) same (bar portrudig connect$3) and (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:05
S35	111	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (halved annular circular half) same (bar shaftlever pole rib) and (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:17

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S36	166	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (circular annular radial cylindrical ring loop halved annular circular half) same (bar shaftlever pole rib) and (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:17
S37	87	(bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) NEAR ((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) same (circular annular radial cylindrical ring loop halved annular circular half) same (bar shaftlever pole rib) same (vehicle auto$motor (auto ADJ motor) automotor auto$mobile (auto ADJ mobile) automobile auto$motive (auto ADJ motive) automotive) same (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:17
S38	296	((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) adj clamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:38
S39	27	((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) adj clamp near5 (circular annular radial cylindrical ring loop halved annular circular half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:50

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S40	225	((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) adj (clamp bracket brace support) near5 (circular annular radial cylindrical ring loop halved annular circular half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:50
S41	198	S40 not S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 17:50
S42	1665	((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) near5 (clamp bracket brace support) near5 (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:51
S43	1102	((vulcaniz$3 near3 rubber) rubber (thermoplastic adj elastomer)) near4 (clamp bracket brace support) near4 (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:52
S44	1101	((vulcaniz$3 near rubber) rubber (thermoplastic adj elastomer)) near4 (clamp bracket brace support) near4 (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:52
S45	597	((vulcaniz$3 near rubber) rubber (thermoplastic adj elastomer)) near3 (clamp bracket brace support) near3 (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:52
S46	241	((vulcaniz$3 near rubber) rubber (thermoplastic adj elastomer)) near2 (clamp bracket brace support) near2 (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:52

S47	51	((vulcaniz$3 near rubber) rubber (thermoplastic adj elastomer)) near (clamp bracket brace support) near (circular annular radial cylindrical halved half)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 19:46
S49	24	S47 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 18:55
S50	190	S46 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 19:00
S51	77	S46 not S41 and (vibration thermal heat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 19:01
S52	1156	((vulcaniz$3 near rubber) rubber (thermoplastic adj elastomer)) near3 (clamp$3 bracket brac$3 support$3) near3 (circular annular radial cylindrical halved half u-shape)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 19:59
S53	944	rubber adj (clamp$3 bracket)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 20:00
S54	57	rubber adj (clamp$3 bracket) and exhaust	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 20:20

S55	988	rubber adj (bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) and exhaust	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 21:12
S56	971	S55 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 20:21
S57	298	rubber adj (bracket brace support arm band bar bearing block bolster boom bracer buttress cantilever clamp girder grip guy lever mainstay peg prop rafter reinforcement rib shore skid splice splint staff stanchion stave stay stirrup strut sustainer truss underpinning vice) near3 (arc circular half halves)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 21:39
S58	89	(rubber elastic elastomer) adj (support) near3 (arc circular half halves)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 21:53
S61	5	muffler near3 mounting near3 rubber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 21:56
S62	22	exhaust near3 mounting near3 rubber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 22:07

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S63	148	(pipe tube) near3 (support$3 mount$3) near3 rubber and exhaust	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 22:08
S64	293	rubber adj clamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 22:28
S65	8	rubber adj clamp near3 (semi-circular semicircular circular half halves annular shape)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 22:31
S66	543	(rubber VULCANIZ$3 THERMOPLASTIC ELASTOMER FLEXIBLE) adj (clamp$3 grip$4 lift$3 levitat$3 suspen$4 secur$3 clasp$3 catch$3 clip$4 embrac$3 fasten$3 grasp$3 hasp$3 hold$3 snap$4 crowbar short$3 shunt$3) near3 (semi-circular semicircular circular half halves annular shape)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 23:17
S67	104641	(rubber VULCANIZ$3 THERMOPLASTIC ELASTOMER FLEXIBLE) SAME (clamp$3 grip$4 lift$3 levitat$3 suspen$4 secur$3 clasp$3 catch$3 clip$4 embrac$3 fasten$3 grasp$3 hasp$3 hold$3 snap$4 crowbar short$3 shunt$3) SAME (semi-circular semicircular circular half halves annular shape) SAME (PIPE TUBE EXHAUST)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 23:19
S68	6789	(rubber VULCANIZ$3 THERMOPLASTIC ELASTOMER FLEXIBLE) SAME (clamp$3 grip$4 lift$3 levitat$3 suspen$4 secur$3 clasp$3 catch$3 clip$4 embrac$3 fasten$3 grasp$3 hasp$3 hold$3 snap$4 crowbar short$3 shunt$3) SAME (semi-circular semicircular circular half halves annular shape) SAME (PIPE TUBE EXHAUST) SAME VEHICLE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 23:34

S69	121	(rubber VULCANIZ$3 THERMOPLASTIC ELASTOMER FLEXIBLE) NEAR3 (clamp$3 grip$4 clip$4 hold$3) NEAR5 (semi-circular semicircular circular half halves annular shape) AND (PIPE TUBE EXHAUST) SAME VEHICLE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 23:36
S70	25	("2094258" | "3144916" | "3528312" | "3985041" | "3997198").PN. OR ("4452097").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/14 23:58
S71	14	S70 AND (PIPE TUBE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 00:12
S73	71	RUBBER NEAR3 (SEMICIRCULAR ANNULAR SEMI) NEAR3 (CLAMP HOLDER)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 00:14